



PTO/SB/08a/b (08-03)

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|   |   |    |   | Application Number       | 09/647,086-Conf. #4078 |
|   |   |    |   | Filing Date              | September 26, 2000     |
|   |   |    |   | First Named Inventor     | Yuji Sawada, et al.    |
|   |   |    |   | Art Unit                 | 3625                   |
|   |   |    |   | Examiner Name            | M. S. Gart             |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | 55168(70551)           |

| U.S. PATENT DOCUMENTS |                          |  |                                |  |   |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                       | AA                       | US-4,674,055                             | 06-16-1987                     | Hirokazu Ogaki, et al.                             |   |
|                       | AB                       | US-5,132,992                             | 07-21-1992                     | Paul Yurt, et al.                                  |   |
|                       | AC                       | US-5,633,839                             | 05-27-1997                     | Gregory Alexander, et al.                          |   |

| FOREIGN PATENT DOCUMENTS  |                       |   |                  |   |   |                |
|---|-----------------------|---|------------------|---|---|----------------|
| Examiner Initials*  | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T <sup>3</sup> |
|   |                       | Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       |   |   |                |
|  | BA                    | EP 0 807 894-A1   | 11-19-1997       |   |   | ✓              |
|  | BB                    | WO 95/15649   | 06-08-1995       |   |   | ✓              |

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| NON PATENT LITERATURE DOCUMENTS |                          |   |                |
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|                                 | CA                       | Abhijit K. Choudhury, et al.; <i>Copyright Protection for Electronic Publishing Over Computer Networks</i> ; IEEE Network; May/June 1995; No. 3; New York, US; pp. 12 - 20.   | ✓              |

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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|-----------------------|--|--------------------|---------|
| Examiner<br>Signature |  | Date<br>Considered | 5-23-05 |
|-----------------------|--|--------------------|---------|

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|   |   |    |   | Examiner Name            | Gart, Matthew S.    |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | 55168-RCE (70551)   |

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|                       | AA                       |  |                                |  |   |
|                       | AB                       |  |                                |  |   |

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|                          |                          | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                   |  |   |                |
|                          | BA                       | JP-08-263440  | 10/11/1996                        |  |   | ✓              |
|                          | BB                       | JP 61-134836  | 06/21/1986                        |  |   | ✓              |
|                          | BC                       | JP 62-251833  | 11/02/1987                        |  |   | ✓              |
|                          | BD                       | JP 63-118838  | 05/23/1988                        |  |   | ✓              |
|                          | BE                       |   |                                   |  |   |                |
|                          | BF                       |   |                                   |  |   |                |

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